|   | Please type a plu  | ıs sign  | (+) inside t             | his box <u>+</u>              |   | <b>A</b>                            |  | PTO/SB/05          | (4/9       |
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| 4   | UTILITY  | Atto     | rney Doc                 | ket No.                       | 706   | 501US2                              |  |                    |            |
| PATE  | ENT APPLICATION  | Firs     | t Inventor               | ror                           |   |                                     |  |                    | $\dashv$   |
| U.S   | TRANSMITTAL  |          | lication l               |                               | Rand  | dy S. Beals                         |  |                    |            |
|   | nonprovisional applications under  |          |                          | Resistant Ma                  |   |                                     |  |                    | $\dashv$   |
| ď   | 37 C.F.R. ∍1.53(b))  |          |                          | Label No.                     |   |                                     | so denocited on                                    | 61 1               | 7          |
|   | APPLICATION ELEMENTS   | Exp      |                          |                               |   |                                     | as deposited on:                                   | 1/26/2009          |            |
|   | Chapter 600 concerning utility pater   | nt       | ADDRES                   | S TO: MS Patent<br>Commission |   |                                     |  |                    |            |
|   | application contents.  |          |                          | PO Box 14                     |   | . Gioria                            |  | *                  |            |
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| 2. X Specifi  | ication [Total Pages 10]   |          |                          |                               |   |                                     | equence Submission                                 | ⊃.ÿ. <u> </u>      |            |
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|   | otive title of the Invention   |          |                          | a Co                          | mnuter  | Readable Copy                       | ,  | <u> </u>           | Ó          |
|   | References to Related Applications ent Regarding Fed Sponsored R&D               |          |                          | u 00                          | inputoi   | readable copy                       |  | 10/                |            |
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|   | ummary of the Invention escription of the Drawings (if filed)                    |          |                          |                               |   | _                                   | y of above copies                                  |                    |            |
|   | d Description  |          |                          |                               | Α   | CCOMPANYING                         | S APPLICATION PART                                 | rs                 |            |
| -Claims   | (s)  |          |                          |                               |   | <del></del>                         |  |                    | $\dashv$   |
| -Abstrac  | ct of the Disclosure   |          |                          | 7 Assig                       | ınment  | Papers (cover s                     | heet & document(s))                                |                    |            |
| 2A. X Prelim  | ninary Amendment: Please insert the  | e follov | vina                     | 8 37 C                        | ED .  | 27(h) Stateme                       | nt Power of  |                    |            |
| entence prior   | to the first line of the specification of  | the ap   | plication:               | 0 (whe                        | 8 37 C.F.R. ∋ 3.37(b) Statement Power of Attorney |                                     |  |                    |            |
|   | n claims the benefit of U.S. Provision   | al App   | lication                 |                               |   |                                     | •  |                    |            |
| seriai ivo. 60/5  | 24,600, filed November 25, 2003.   |          |                          | 9 Engli                       | sh Tran   | slation Docume                      | nt (if applicable)                                 |                    |            |
| 3. X Drawin   | ng(s) (35 U.S.C. 113) [Total Sh  | eets _   | 10 ]                     | 10. X Inf                     | ormatio   | n Disclosure                        | X Copies of IDS                                    |                    |            |
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| Delta Pages 2  a. X Newly executed (original or copy)  b. Copy from a prior application (37 C.F.R.∋ 1.63 (d)) |  |          | 44 Droil                 | 11 Proliminary Amendment      |   |                                     |  |                    |            |
|   |  |          | 11 Preliminary Amendment |                               |   |                                     |  |                    |            |
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|   | Signed statement attached deleting   |          |                          | (                             | ,00,00  | and desir                           |  |                    |            |
|   | Named in the prior application, see  | e 37 C.  | .F.R.                    | 1                             |   |                                     |  |                    |            |
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| Continuatio   | INUING APPLICATION, Check appropriate Divisional Continuation                    |          |                          |                               |   | nation below an                     | o in a preliminary amen                            | idment:            |            |
| rior applicatio   | n information: Examiner  |          |                          |                               |   |                                     |  |                    |            |
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|   | sidered a part of the disclosure of the<br>an only be relied upon when a portion |          |                          |                               |   |                                     |  | by reference. The  |            |
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|   | Donald J Wallace   |          |                          |                               |   |                                     |  |                    |            |
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| City  | Auburn Hills   | 8        | State                    | Michigan                      |   | Zip Code                            | 48326-2757   |                    |            |

| Name (Print or Type) | Donald J Wallace | Registration No. | 43,977    |
|----------------------|------------------|------------------|-----------|
| Signature            | Morett Valallens | Date             | 1/26/2014 |

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| FEE TRANSMITTAL  | Complete if Kn wn    |                |  |  |
|--|----------------------|----------------|--|--|
| For FY 2001  | Application Number   |                |  |  |
| Patent fees are subject to annual revision.                          | Filing Date          | Randy S. Beals |  |  |
| Small Entity payments must be supported by a small entity statement, | First Named Inventor |                |  |  |
| otherwise large entity fees must be paid. See Forms PTO/SB/09-12.    | Examiner Name        |                |  |  |
|  | Group / Art Unit     |                |  |  |
| TOTAL AMOUNT OF PAYMENT (\$) 770                                     | Attorney Docket No.  | 706501US2      |  |  |

| METHOD OF PAYMENT (check one)   | FEE CALCULATION (continued)  |  |  |  |
|---|--|--|--|--|
| 1.   The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:      | 3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid                |  |  |  |
| Deposit Account Number 03-1800  |  |  |  |  |
| Deposit Account Name DaimlerChrysler Intellectual Capital Corporation                                     | 105 130 205 65 Surcharge-late filing fee or oath 127 50 227 25 Surcharge-late provisional filing fee or cover sheet. |  |  |  |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17   | 139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for examination                   |  |  |  |
| 2. □ Payment Enclosed:  | - 112 920* 112 920* Requesting publication of SIR prior  |  |  |  |
| ☐ Check ☐ Money Order ☐ Other   | to Examiner action  113 1,840* 113 1,840* Requesting publication of SIR after Examiner action                        |  |  |  |
| FEE CALCULATION  1. BASIC FILING FEE  | 115 110 215 55 Extension for reply within first month<br>116 390 216 195 Extension for reply within second month     |  |  |  |
| Large Entity Small Entity   |  |  |  |  |
| Fee Fee Fee Fee Description<br>  Code (\$) Code (\$) Fee Paid   | 117 890 217 445 Extension for reply within third month<br>118 1,390 218 695 Extension for reply within fourth month  |  |  |  |
| 1001 770 2001 385 Utility filing fee 770  | 128 1,890 228 945 Extension for reply within fifth month   |  |  |  |
| 1002 340 2002 170 Design filing fee   | 119 310 219 155 Notice of Appeal   |  |  |  |
| 1003 530 2003 265 Plant filing fee  | 120 310 220 155 Filing a brief in support of an appeal   |  |  |  |
| 1004 770 2004 385 Reissue filing fee  | 121 270 221 135 Request for oral hearing   |  |  |  |
| 1005 160 2005 80 Provisional filing fee   | 138 1,510 138 1,510 Petition to institute a public use   |  |  |  |
| SUBTOTAL (1) 770  | 140 110 240 55 Petition to revive – unavoidable  |  |  |  |
| 2. EXTRA CLAIM FEES   | 141 1,240 241 620 Petition to revive – unintentional   |  |  |  |
| Fee from  | 142 1,240 242 620 Utility issue fee (or reissue)   |  |  |  |
| Extra Claim below Fee Paid  Total Claims $9 -20** = 0 \times 0 = 0$                                       | 143 440 243 220 Design issue fee   |  |  |  |
| Independent 1 - 3** = 0 X 0 = 0   | 144 600 244 300 Plant issue fee  122 130 122 130 Petitions to the Commissioner                                       |  |  |  |
| Claims Multiple Dependent  290 = 0  | 123 50 123 50 Petitions related to provisional   |  |  |  |
| **or number previously paid, if greater; For Reissues, see below  | applications 126 180 126 180 Submission of Information Discl. Stmt.  |  |  |  |
|   | 581 40 581 40 Recording of each patent assignment per property (times number of properties)                          |  |  |  |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description   | 146 710 246 355 Filing a submission after final rejection (37 CFR 1.129(a))  |  |  |  |
| Code (\$) Code (\$)   | 149 710 249 355 For each additional invention to be examined (34 CFR 1.129(b))                                       |  |  |  |
| 1202 18 2202 9 Claims in excess of 20   | Other fee (specify)  |  |  |  |
| 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid | Other fee (specify)  |  |  |  |
| 1204 86 2204 43 ** Reissue independent claims   | * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0   |  |  |  |
| over original patent 1205 18 2205 9 ** Reissue claims in excess of 20                                     |  |  |  |  |
| and over original patent  |  |  |  |  |
| SUBTOTAL (2) (\$) 0   |  |  |  |  |
| SUBMITTED BY  | Complete (if applicable)   |  |  |  |
| Typed or Printed Name Donald J Wallace  | Reg. Number 43,977   |  |  |  |
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